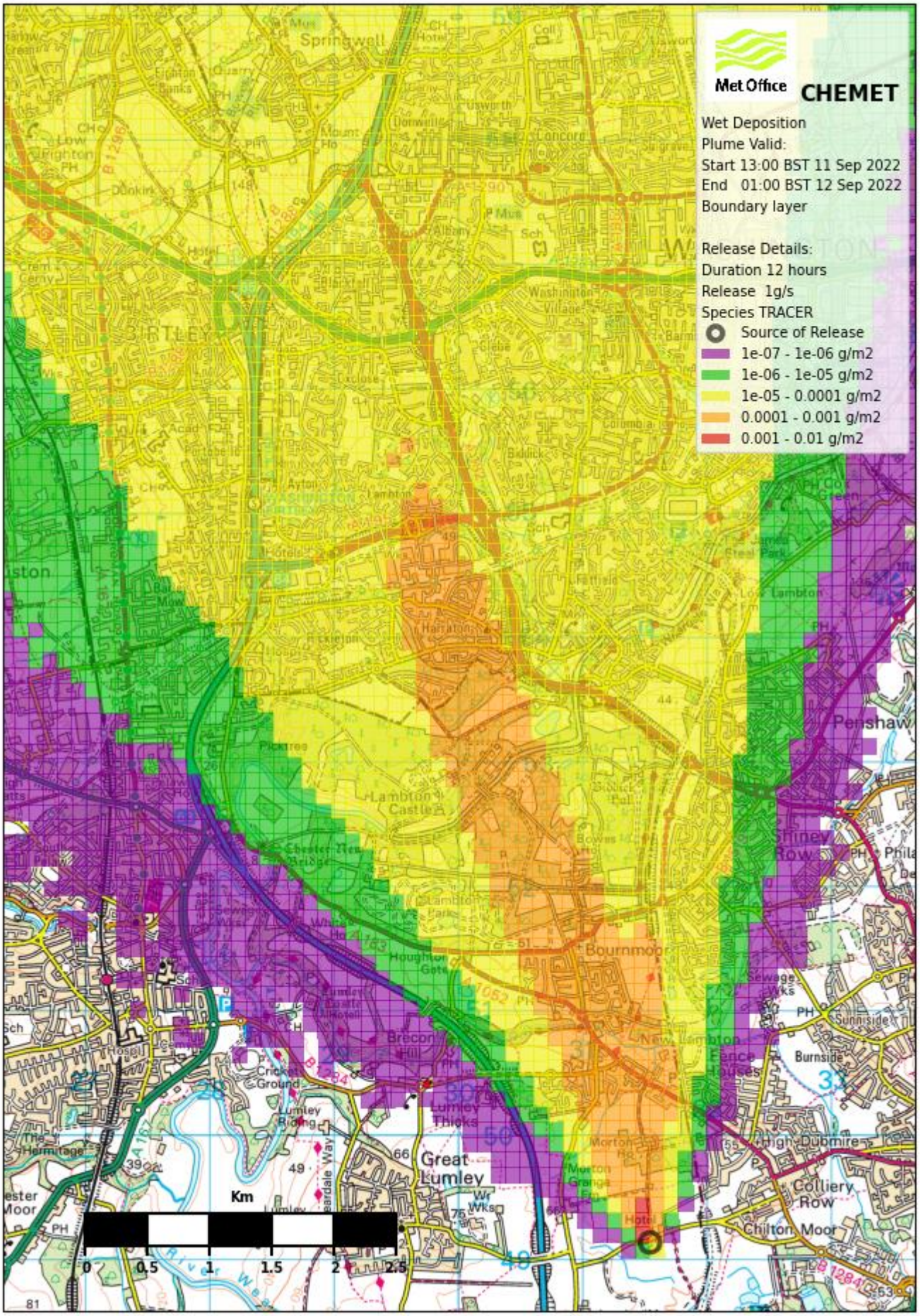

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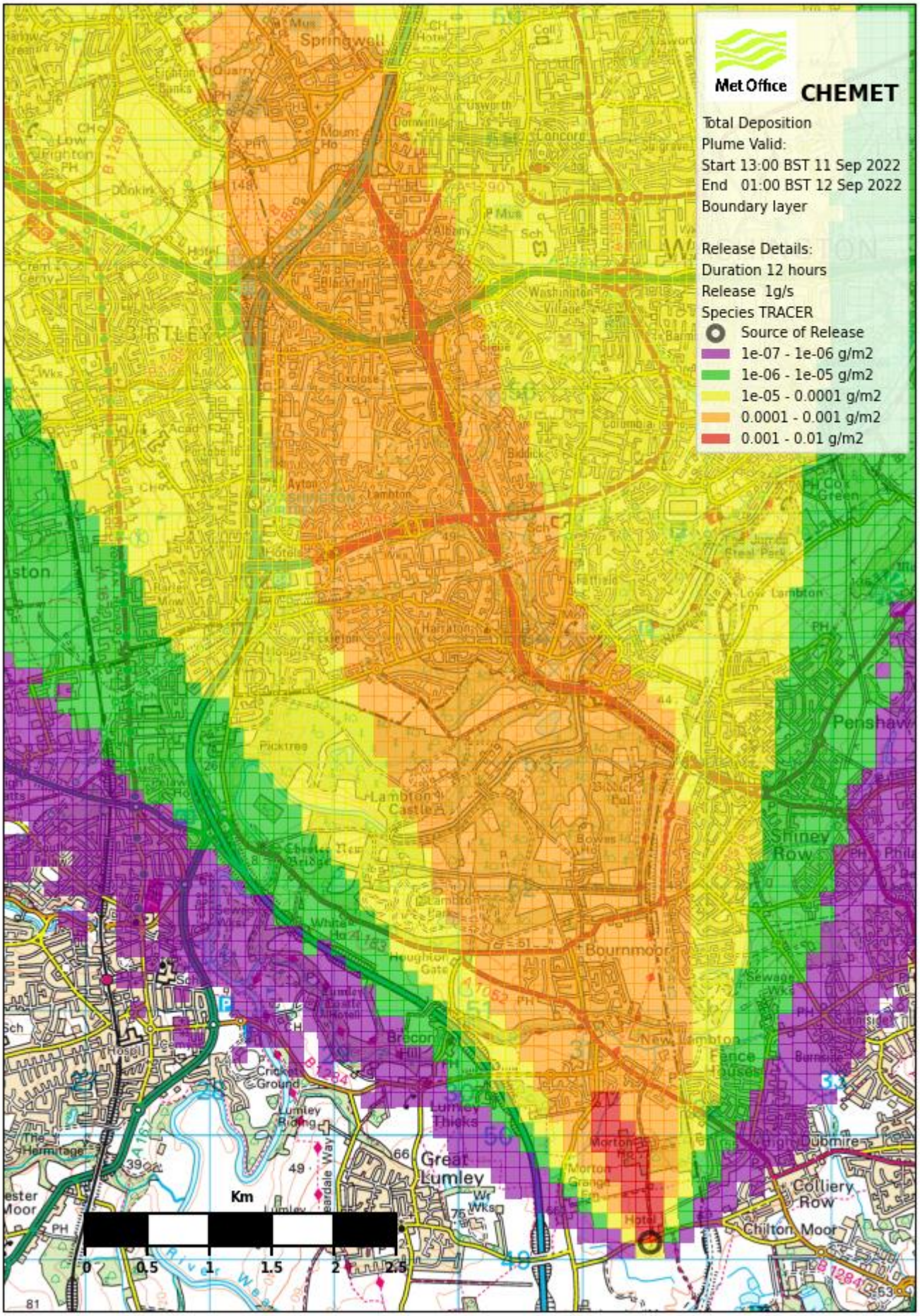
Met Office
CHEMET
Total Deposition
Plume Valid:
Start 13:00 BST 11 Sep 2022
End 01:00 BST 12 Sep 2022
Boundary layer
Release Details:
Duration 12 hours
Release 1g/s
Species TRACER
Source of Release
1e-07 - 1e-06 g/m2
1e-06 - 1e-05 g/m2
1e-05 - 0.0001 g/m2
0.0001 - 0.001 g/m2
0.001 - 0.01 g/m2
Km
0
0.5
1
1.5
2
2.5
Springwell
Bournmoor
Great Lumley
Chilton Moor
Colliery Row
Shiney Row
Penshaw
Lambton Castle
Lumley Thicks
Lumley Riding
Cricket Ground
Brecon Hill
Picktree
Ayton
Lambton
Harraton
Fattfield
Low Lambton
Washington Village
Albany
Biddick
Exlease
Exelon
Houghton Gate
Morton Grange
Morton Hall
Dubmire
New Lambton
Sewage Wks
Wr Wks
The Hermitage
Low Brighton
Mount Ho
Uswirth
Loncord
Low Lambton
Pit Cot Green
Steal Park
Columbia
Harlow Green
Low Quarry
Dunkirk
Albany
Crem
Cemy
Acad
Portobello
Exelon
Picktree
Lambton Castle
Chester Ter
Bridge
Whites Ho
Houghton Gate
Lumley Castle Hotel
Lumley Riding
Cricket Ground
Brecon Hill
Lumley Thicks
Great Lumley
Morton Hall
Morton Grange
Dubmire
Colliery Row
Chilton Moor
New Lambton
Sewage Wks
Wr Wks
Bowes Ho
Fattfield
Low Lambton
Steal Park
Pit Cot Green
Columbia
Biddick
Washington Village
Albany
Loncord
Uswirth
Mount Ho
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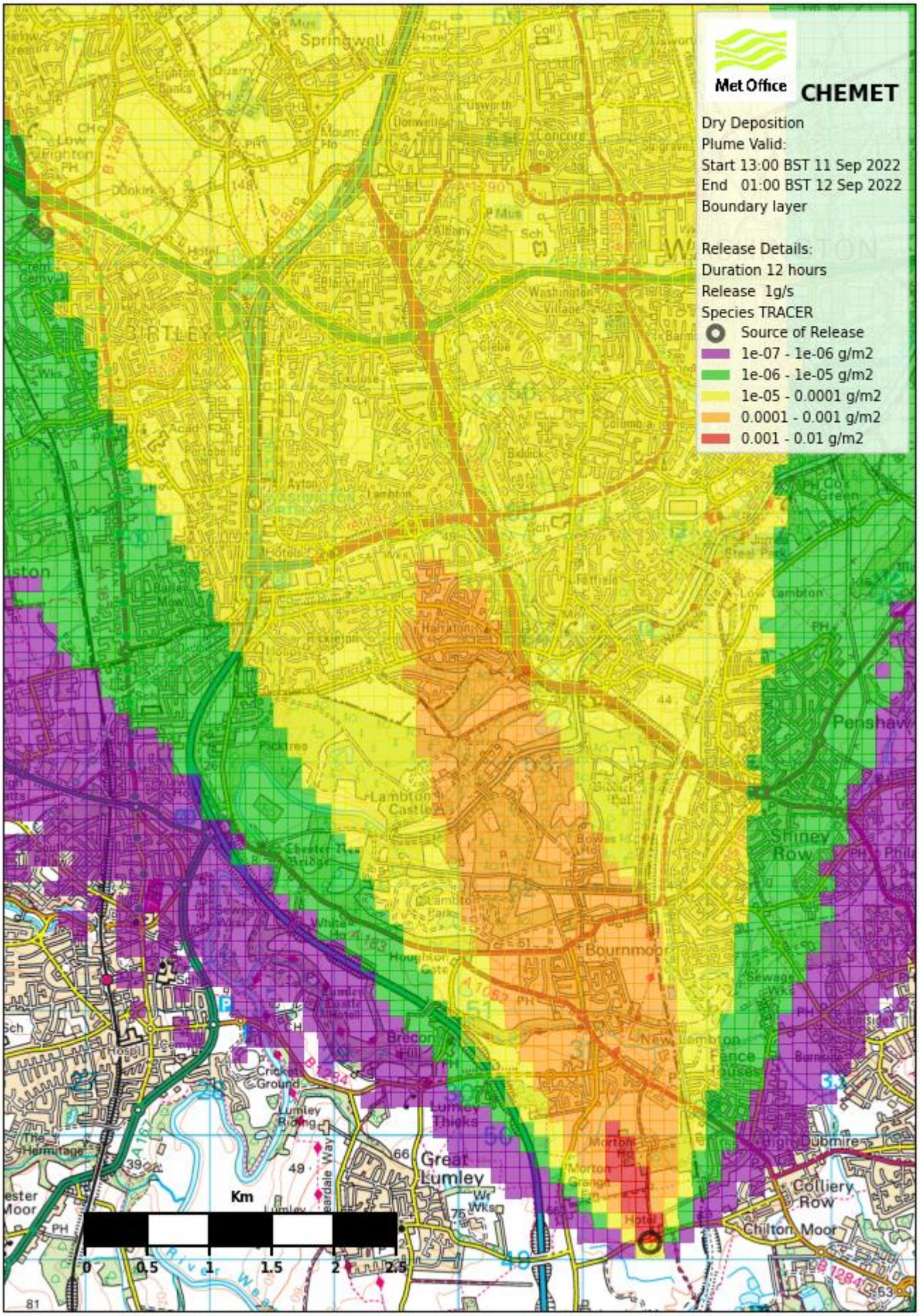
Harraton



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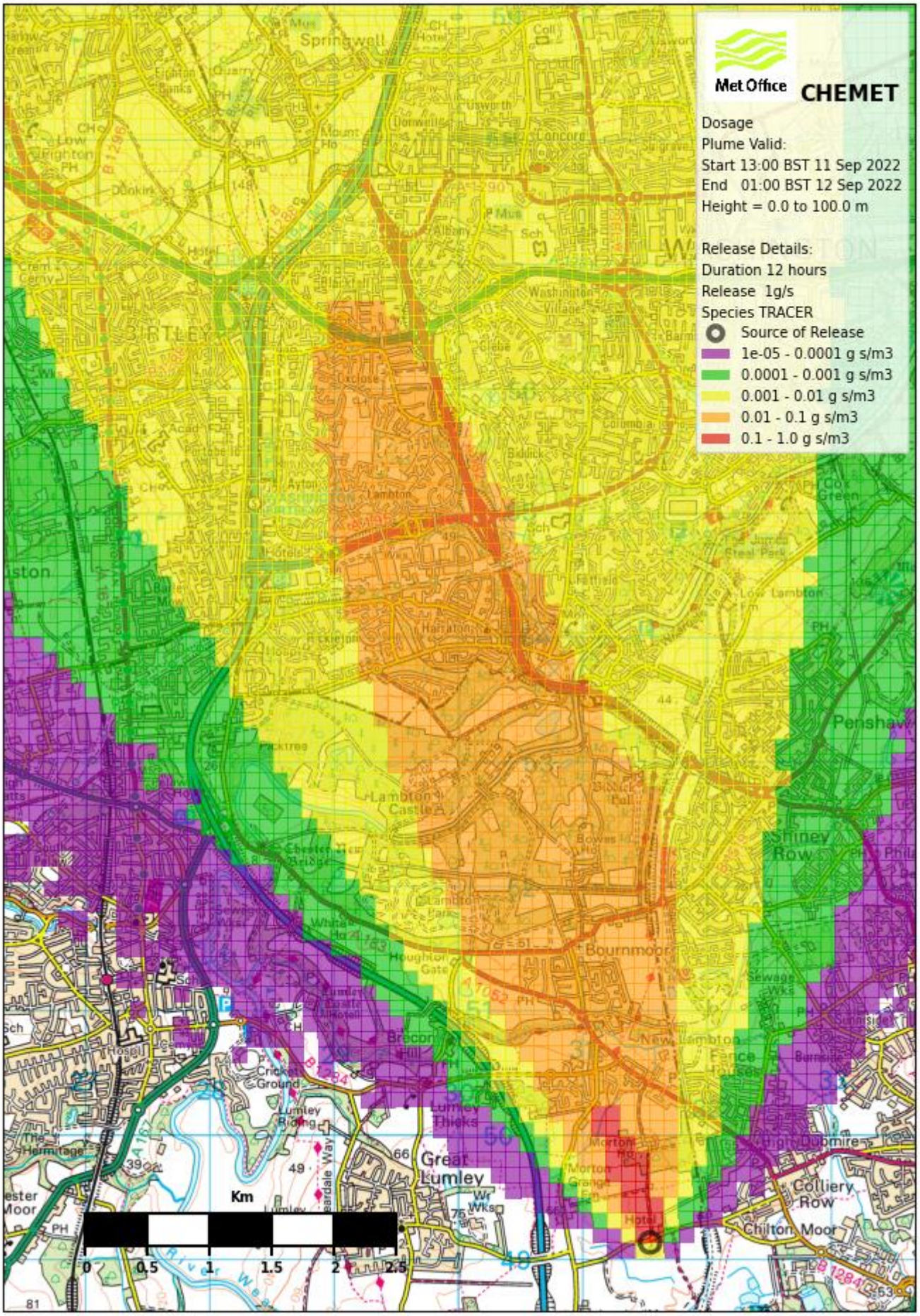

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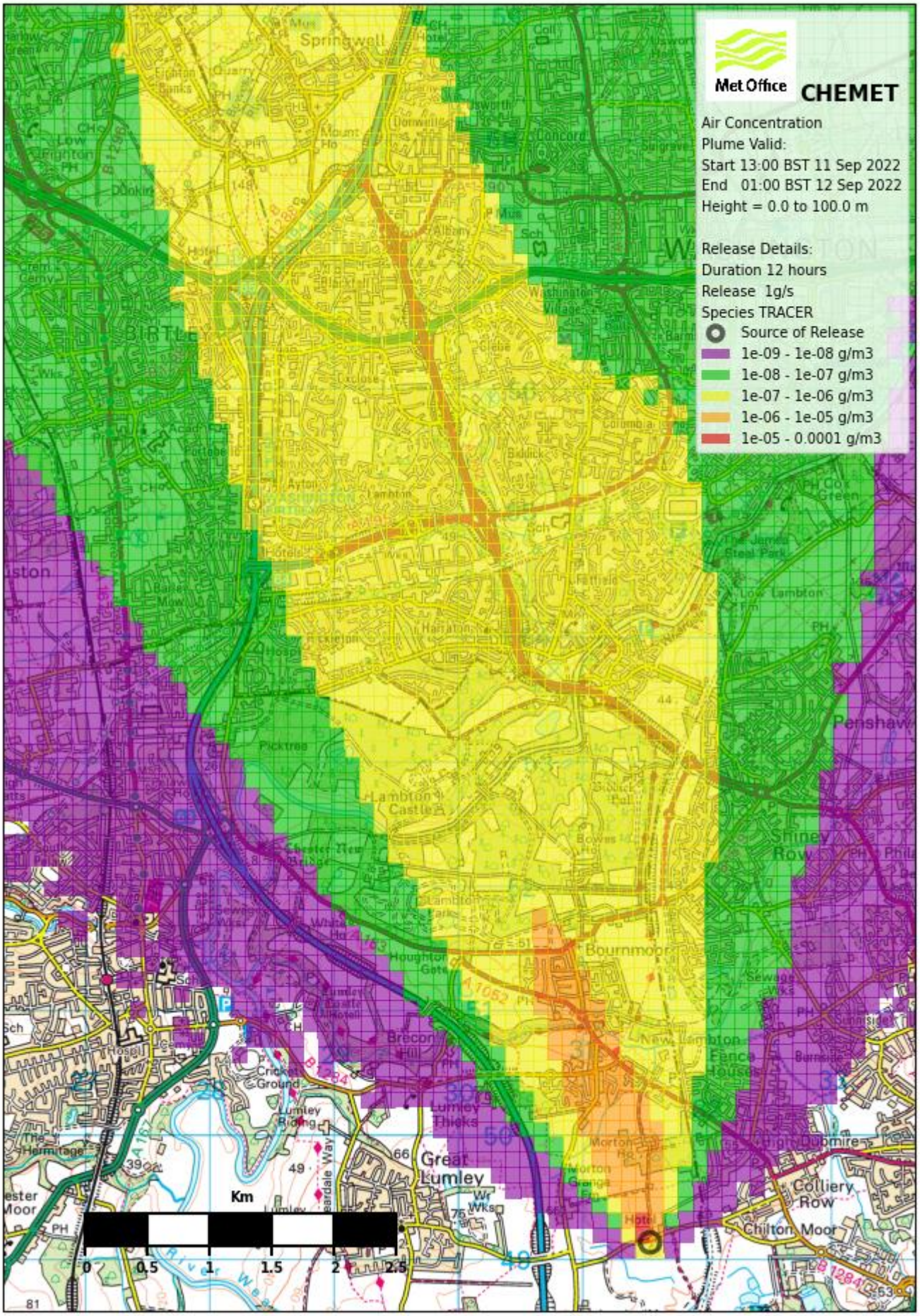

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